

**SANITARY SEWER EXTENSION SUBMITTAL**

**Submitted for review pursuant W. Q. Rules section 391-3-6-.02(3)(a) are this form and (as applicable).**

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|--|--|
| <input type="checkbox"/> Plans (one copy)  | <input type="checkbox"/> Project Description, design data                  |
| <input type="checkbox"/> Specifications (one copy)   |  |
| <input type="checkbox"/> General map of proposed sewer extensions, outlined proposed service area, connection to the existing system, and flood plain contours and elevations if applicable. | <input type="checkbox"/> Certified statement as indicated in 8             |
|  | <input type="checkbox"/> Certified statement as indicated in 9             |
|  | <input type="checkbox"/> Copy of SWCD Report of Technical Review (Item 1B) |

1A. Name of local government\_\_\_\_\_

Local government official\_\_\_\_\_

\_\_\_\_\_  
Mailing Address

\_\_\_\_\_  
City, State, County, Zip Code

1B. Has Report of Technical Review been obtained? \_\_\_\_\_ yes \_\_\_\_\_ no.  
If yes - attach copy. The Report of Technical Review is obtained from the Issuing Authority. For further guidance, see Attachment No. 3, Page 9.

1C. Project name or identification\_\_\_\_\_

1D. Designing engineer(s) \_\_\_\_\_

GA P.E. # \_\_\_\_\_ Expiration Date \_\_\_\_\_

\_\_\_\_\_  
Mailing Address

2A. Wastewater treatment plant to which extensions are tributary

Name \_\_\_\_\_ Permit flow \_\_\_\_\_MGD

Permit # \_\_\_\_\_

- 2B. List, by month, the average daily flow (MGD) and effluent concentrations (mg/l) for biochemical oxygen demand (BOD<sub>5</sub>) and suspended solids (SS) for the immediately preceding 12 months for the wastewater (on discharge monitoring reports).

<u>Month</u>	<u>Flow</u>	<u>BOD<sub>5</sub></u>	<u>SS</u>	<u>Month</u>	<u>Flow</u>	<u>BOD<sub>5</sub></u>	<u>SS</u>
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_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

- 3A. Name of developer (if not a local government, a certified statement as indicated in 8 is required with this submittal). See attached example.

\_\_\_\_\_

Name

\_\_\_\_\_

Mailing Address

\_\_\_\_\_

City, County, State, Zip Code

- 3B. Proposed service area (this project).

Immediate \_\_\_\_\_ acres      Ultimate \_\_\_\_\_ acres

- 3C. Type of developments: (check as applicable)

Industrial \_\_\_\_\_ Residential \_\_\_\_\_ Commercial \_\_\_\_\_ Other \_\_\_\_\_ (explain)

- 3D. Population to be served

Population \_\_\_\_\_ Density/acre \_\_\_\_\_

- 3E. Per capita wastewater contribution

Average \_\_\_\_\_ GPD Peak \_\_\_\_\_ GPD

3F. If receiving industrial wastewater, describe industrial waste characteristics.

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Quantity \_\_\_\_\_ GPD. Describe pretreatment received (if any)

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(use extra sheet if needed)

4A. Average Design Flow (this project) \_\_\_\_\_ GPD Peak \_\_\_\_\_ GPD

4B. Design BOD (this project)

Average \_\_\_\_\_ lbs/day

4C. List nominal pipe diameter(s) and length

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4D. No., size and type of pump stations (if any)

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Submit design calculations with this form.

5A. Source of project funding \_\_\_\_\_

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5B. Some Farmers Home Administration loan/grant projects will require adequacy of treatment (A.O.T.) certifications. Date of A.O.T. issued by EPD.

\_\_\_\_\_

6. Name of the Georgia P.E. that project inspector will report to:

\_\_\_\_\_ Georgia P.E. # \_\_\_\_\_

7. Name of the local government who will own and maintain the proposed sewers if it is different from the authority responsible for treatment of wastewater from this project.

Name \_\_\_\_\_

8. Provide a certified statement by the authority responsible for treatment of wastewater from the project stating a) it has reviewed this project, b) it has adequate transport and treatment capacity to treat wastewater from this project, c) is willing to accept the project wastewater for treatment, d) all provisions of erosion and sediment control program will be enforced.

9. Provide a certified statement by the local government who will own and maintain the proposed sewers that the sewers are not constructed on or serving structures constructed or proposed to be constructed on solid waste landfills.

To the best of my knowledge, I certify that the above information is true and correct.

**SIGNATURE OF RESPONSIBLE LOCAL GOVERNMENT OFFICIAL**

\_\_\_\_\_

Name (Print) \_\_\_\_\_

Title or Position \_\_\_\_\_

Date \_\_\_\_\_

Additional Comments:

**FOR EPD USE ONLY:**

Information Sheet  
Sanitary Sewer Extension Submittal

The following information is provided to help you understand the reasons that a form must be completed and accompany each sanitary sewer extension request.

Question: Why is a form needed?

Answer: To enable us to process the extension request efficiently and to let us know if further review information is needed.

Question: How does one complete the form?

Answer: We will address each question by number, and refer to the checklist when appropriate.

- 1A. The name of the local government in which the proposed sewer extension will be located. The name of the local government official whom the correspondence should be addressed to.
- 1D. The name of firm which prepares the sewerage plans and specifications. The name of the signed Georgia registered professional engineer on the plans.
- 2A. The name of the wastewater treatment facility to which the proposed sewer extension(s) will be tributary. NPDES permit flow in million gallons per day to the wastewater treatment facility listed in 2A.
- 2B. From the discharge monitoring reports for the wastewater treatment facility, list the appropriate month, flow, biochemical oxygen demand (BOD5) and suspended solids (SS) for the 12 months preceding the sewer extension submittal.
- 3A. The name and address of the developer (firm) requesting the sewer extension. If the party responsible for initiating the sewer extension request is not a local government, a certified statement as indicated in 8 will be required.
- 3B. Immediate acres to be served by this project includes development directly tributary to the proposed sewer extension. Ultimate acres to be served by this project includes development that will be tributary to the proposed sewer extension in the future.
- 3D. Population density for the immediate service area should be listed. Dividing the population served by the immediate acres should equal the density per acre.
- 3E. Average gallons per day per capita wastewater contribution should be based on realistic, preferably documentable data for residential development and documentable, equivalent flows for commercial and industrial development. The peaking factor should reflect documentable flow data for the appropriate types of development.

- 3F. List pollutants and their concentration in mg/l and quantity in gallons per day of industrial wastewater discharging to the proposed sewer extension. Briefly describe the industrial pretreatment process employed.
- 4A. The average flow in gallons per day for the proposed sewer extension for the immediate service is calculated. The second blank shows either the capacity of the sewer pipe for the proposed sewer extension or the ultimate flow in gallons per day if it is less than the pipe capacity.
- 4B. Biochemical oxygen demand (5-day) for the immediate service area.
- 4C. A list of nominal pipe diameters to be used in this project is placed in this blank (8-inch, 12-inch, etc.).
- 5A. List agencies which are funding the project; i.e. local, private, FmHA, CDBG, DCA, GEFA, State Grant, etc.
- 5B. Plans/specifications cannot be approved until the A.O.T. is certified by the Environmental Protection Division (EPD). List date of the A.O.T. certification issued by EPD.
- 6. The name of the Georgia registered professional engineer who the project inspector will report to. If the project inspector is a Georgia registered professional engineer, list the name of the project inspector.
- 7. The EPD requires all sewers to be owned and maintained by the local government which extensions are tributary to.
- 8. The local government with in-house sanitary engineering capability must review and approve the plans and specifications. The local government with no in-house sanitary engineering capability must provide a certified statement that it is willing to accept the project wastewater for treatment. The local government that has erosion and sediment control permitting program must certify that all provisions of program will be enforced.
- 9. The EPD requires certification that the proposed sewers are not constructed on or serving structures constructed or proposed to be constructed on solid waste landfills.

ATTACHMENT NO. 1

Example Letter for Item 8

Date \_\_\_\_\_

Unit Coordinator  
Georgia Environmental Protection Division  
Engineering & Technical Support Program  
4220 International Parkway Suite 101  
Atlanta, Georgia 30354

RE: (Name of Project)

\_\_\_\_\_

Dear Sir/Madam:

This is to certify that (a) the (name of local government) has reviewed this project, that (b) (name of local government) has adequate transport and treatment capacity to treat wastewater from this project, (c) (name of local government) is willing to accept the project wastewater from the project for treatment and (d) (name of local government) ensures that all provisions of applicable erosion and sediment control programs will be enforced.

Sincerely,

(Signature of Responsible  
Local Government Official)

ATTACHMENT NO. 2

Example Letter for Item 9

Date\_\_\_\_\_

Unit Coordinator  
Georgia Environmental Protection Division  
Engineering & Technical Support Program  
4220 International Parkway Suite 101  
Atlanta, Georgia 30354

RE: (Name of Project)

\_\_\_\_\_

Dear Sir/Madam:

This is to certify that according to the records of the (name of local government), none of the sewers, services or any other utilities associated with this project are constructed on or serving structures constructed or proposed to be constructed on solid waste landfills.

Sincerely,

(Signature of Responsible  
local government official)



## ATTACHMENT NO. 3

### PROCEDURE FOR LAND-DISTURBING ACTIVITY PERMIT APPLICATION: SUBMITTAL, REVIEW, AND PERMIT ISSUANCE

1. Applicant contacts Issuing Authority. The Issuing Authority is either the certified local governmental jurisdiction or EPD.
2. Application (Sufficient Copies) is submitted by Applicant to Issuing Authority.
3. Copy of application (which includes erosion and sedimentation control plans) is forwarded by the Issuing Authority to the appropriate Soil and Water Conservation District for District review.
4. Report of Technical Review (provided by the District Conservationist for the Soil and Water Conservation District) is forwarded from the District to the Issuing Authority.
5. If Report of Technical Review indicates Soil and Water Conservation District Approval: Permit (which includes the District Approved erosion and sedimentation control plans) is issued to the Applicant by the Issuing Authority.
6. If Report of Technical Review indicates Soil and Water Conservation District Disapproval:
  - (a) Issuing Authority notifies Applicant in writing of necessary changes to be made in application and erosion and sedimentation control plans and provides for or refers Applicant to the District Conservationist for technical assistance.
  - (b) Amended application and erosion and sedimentation control plans are submitted by Applicant to Issuing Authority.
  - (c) A copy of the amended application and erosion and sedimentation control plans is forwarded by the Issuing Authority to the Soil and Water Conservation District for District review.
  - (d) Report of Technical Review from the District is forwarded to Issuing Authority by the District.

**APPROVAL OF SEWER PLANS AND SPECIFICATIONS WILL BE DELAYED UNTIL A POSITIVE REPORT OF TECHNICAL REVIEW IS PROVIDED TO EPD.**

